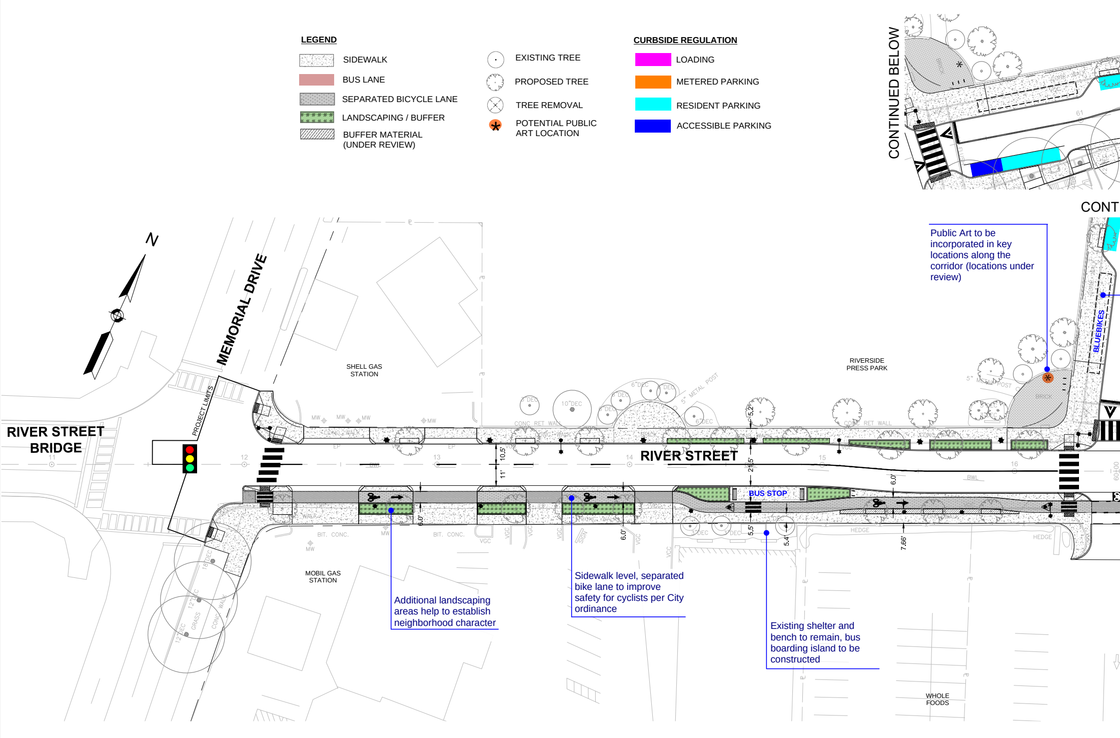
N
MEMORIAL DRIVE
RIVER STREET BRIDGE
PROJECT LIMITS
SHELL GAS STATION
MOBIL GAS STATION
RIVER STREET
RIVERSIDE PRESS PARK
BUS STOP
BLUEBIKES
WHOLE FOODS
CONTINUED BELOW
CONT
10.5'
11'
21.5'
5.2'
6.0'
5.5'
5.4'
7.66'
HEDGE
BIT. CONC.
CONC. RET. WALL
5" METAL POST
11
12
13
14
15
16

LEGEND

- ▨ SIDEWALK
- 🟥 BUS LANE
- ▨ SEPARATED BICYCLE LANE
- 🟩 LANDSCAPING / BUFFER
- ▨ BUFFER MATERIAL (UNDER REVIEW)
- ○ EXISTING TREE
- ○ PROPOSED TREE
- ⊗ TREE REMOVAL
- ✱ POTENTIAL PUBLIC ART LOCATION

CURBSIDE REGULATION

- 🟪 LOADING
- 🟧 METERED PARKING
- 🟦 RESIDENT PARKING
- 🟦 ACCESSIBLE PARKING

Public Art to be incorporated in key locations along the corridor (locations under review)

Additional landscaping areas help to establish neighborhood character

Sidewalk level, separated bike lane to improve safety for cyclists per City ordinance

Existing shelter and bench to remain, bus boarding island to be constructed

HDR ENGINEERING, INC.
99 HIGH STREET, SUITE 2300
BOSTON, MASSACHUSETTS 02110–2378
(617) 357–7700

McMAHON
TRANSPORTATION ENGINEERS & PLANNERS

HALVORSON
Tighe&Bond STUDIO
25 KINGSTON ST, BOSTON MA 02111-2200
[PHONE] 617.536.0380
WWW.HALVORSONDESIGN.COM

PROJECT FOR PUBLIC SPACES

GEI Consultants

BSI ENGINEERING
CIVIL & SUBSURFACE UTILITY ENGINEERING
100 Hallet St
Boston, MA 02124
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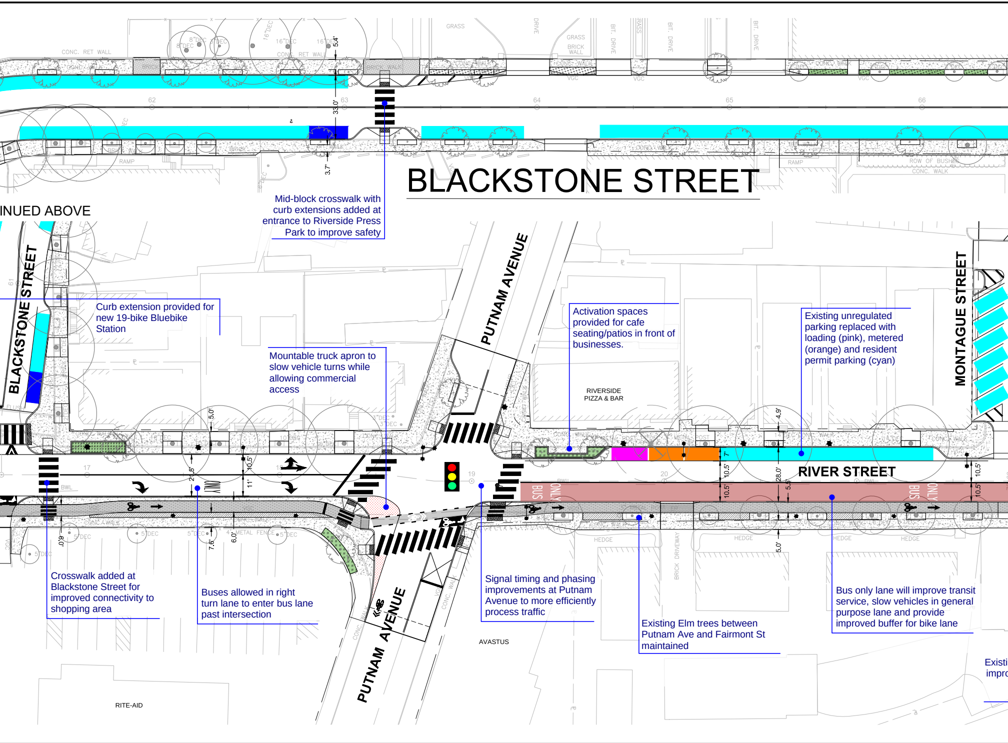

BLACKSTONE STREET
INUED ABOVE
BLACKSTONE STREET
PUTNAM AVENUE
MONTAGUE STREET
RIVERSIDE PIZZA & BAR
RIVER STREET
BUS ONLY
BUS ONLY
PUTNAM AVENUE
AVASTUS
RITE-AID
CONC. RET WALL
GRASS
BRICK WALL
BIT. DRIVE
RAMP
ROW OF BUSHES
CONC. WALK
HEDGE
BRICK DRIVEWAY
METAL FENCE
33.0'
5.4'
3.7'
5.0'
2.5'
10.5'
11'
6.0'
7.6'
4.9'
7'
28.0'
5.5'
62
63
64
65
66
17
19
20

Mid-block crosswalk with curb extensions added at entrance to Riverside Press Park to improve safety

Curb extension provided for new 19-bike Bluebike Station

Mountable truck apron to slow vehicle turns while allowing commercial access

Activation spaces provided for cafe seating/patios in front of businesses.

Existing unregulated parking replaced with loading (pink), metered (orange) and resident permit parking (cyan)

Crosswalk added at Blackstone Street for improved connectivity to shopping area

Buses allowed in right turn lane to enter bus lane past intersection

Signal timing and phasing improvements at Putnam Avenue to more efficiently process traffic

Existing Elm trees between Putnam Ave and Fairmont St maintained

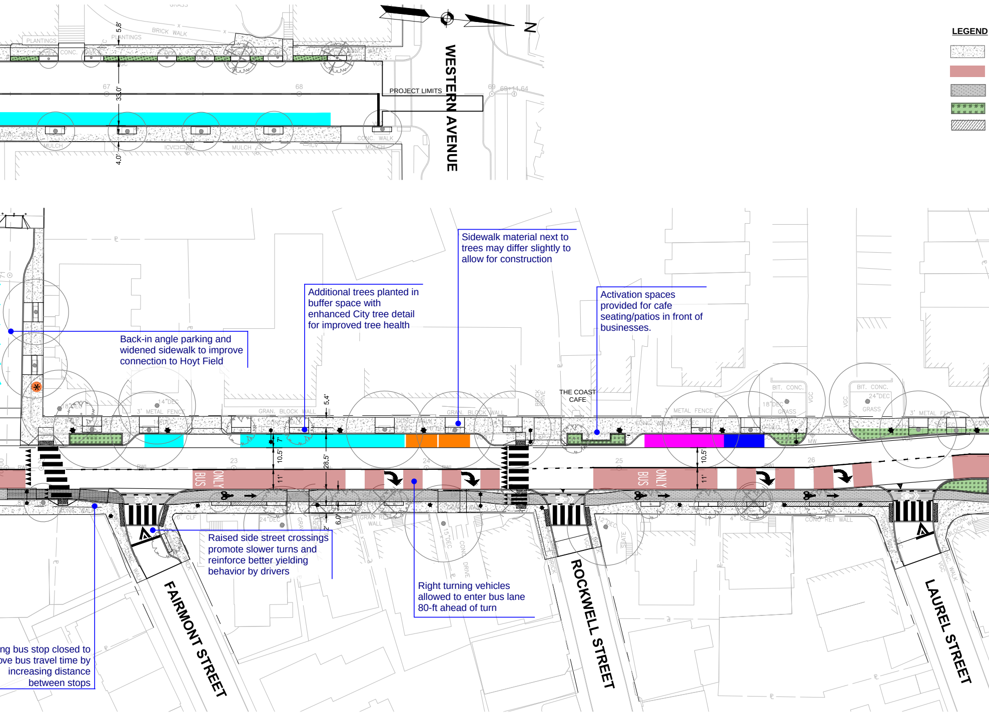
Bus only lane will improve transit service, slow vehicles in general purpose lane and provide improved buffer for bike lane

Existi
impro

PLAN

50 100

SCALE: 1" = 20'


N
LEGEND
WESTERN AVENUE
PROJECT LIMITS
BRICK WALK
PLANTINGS
CONC. WALK
MULCH
5.8'
33.0'
4.0'
67
68
69
69+11.64
THE COAST CAFE
BIT. CONC.
GRAN. BLOCK WALL
3' METAL FENCE
5.4'
7'
10.5'
28.5'
11'
6.0'
BUS ONLY
23
24
25
26
FAIRMONT STREET
ROCKWELL STREET
LAUREL STREET

Back-in angle parking and widened sidewalk to improve connection to Hoyt Field

Additional trees planted in buffer space with enhanced City tree detail for improved tree health

Sidewalk material next to trees may differ slightly to allow for construction

Activation spaces provided for cafe seating/patios in front of businesses.

Raised side street crossings promote slower turns and reinforce better yielding behavior by drivers

Right turning vehicles allowed to enter bus lane 80-ft ahead of turn

ng bus stop closed to
ove bus travel time by
increasing distance
between stops

SIDEWALK

BUS LANE

SEPARATED BICYCLE LANE

LANDSCAPING / BUFFER

BUFFER MATERIAL
(UNDER REVIEW)

○ EXISTING TREE

PROPOSED TREE

⊗ TREE REMOVAL

✱ POTENTIAL PUBLIC ART LOCATION

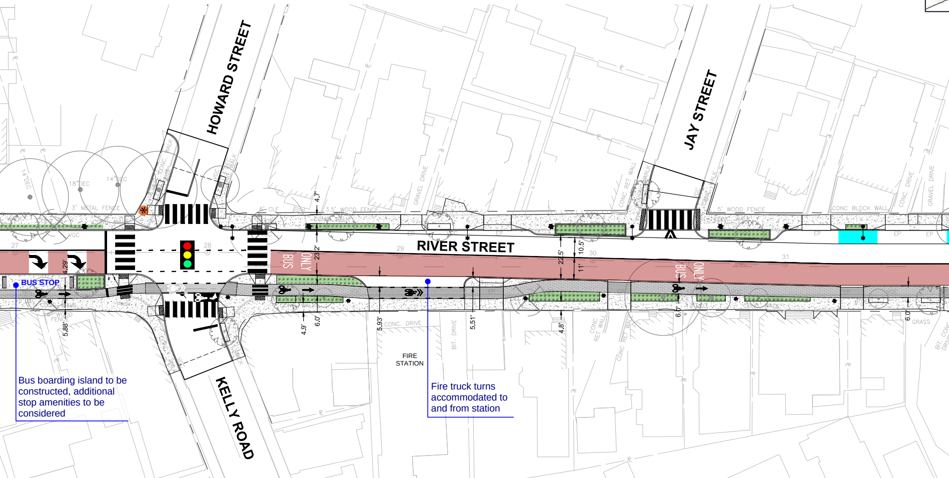
CURBSIDE REGULATION

🟪 LOADING

🟧 METERED PARKING

🟦 RESIDENT PARKING

🟦 ACCESSIBLE PARKING


HOWARD STREET
JAY STREET
KELLY ROAD
RIVER STREET
BUS ONLY
BUS ONLY
BUS STOP
FIRE STATION
3' METAL FENCE
3.5' WOOD FENCE
5' WOOD FENCE
CONC BLOCK WALL
CONC. DRIVE
BIT. DRIVE
GRAVEL DRIVE
CONC. RET WALL
GRASS
18" DEC
14" DEC
27
28
29
30
31
4.7'
23.2'
22.5'
10.5'
11'
4.29'
5.88'
4.9'
6.0'
5.93'
5.51'
4.8'
6.0'
6.0'

Bus boarding island to be constructed, additional stop amenities to be considered

Fire truck turns accommodated to and from station

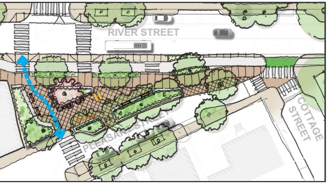
RIVER STREET

PLAN

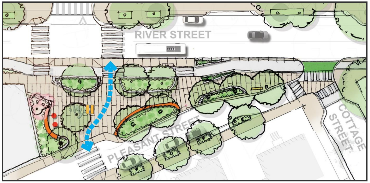
0
20
50
100

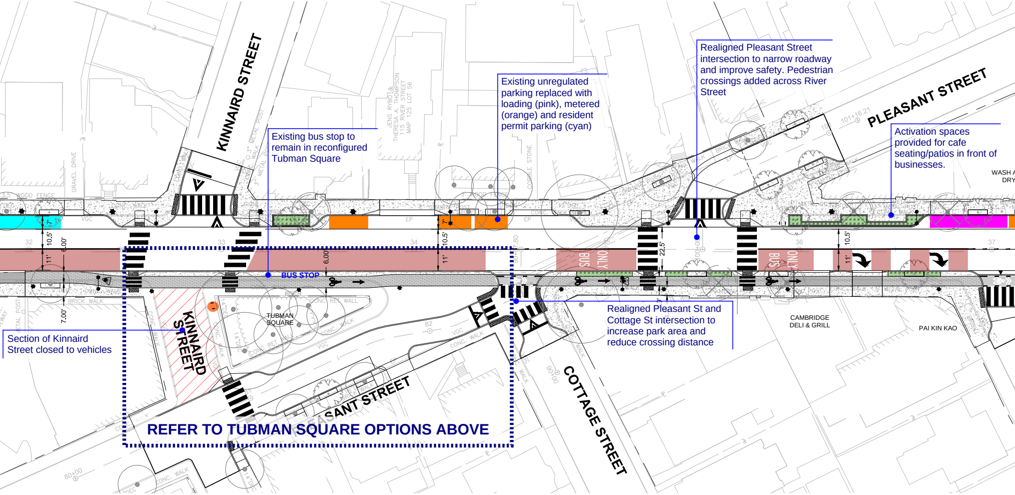
SCALE: 1" = 20'

TUBMAN SQUARE OPTION A


RIVER STREET
PLEASANT STREET
COTTAGE STREET

TUBMAN SQUARE OPTION B


RIVER STREET
PLEASANT STREET
COTTAGE STREET



Existing bus stop to remain in reconfigured Tubman Square

Existing unregulated parking replaced with loading (pink), metered (orange) and resident permit parking (cyan)

Realigned Pleasant Street intersection to narrow roadway and improve safety. Pedestrian crossings added across River Street

Activation spaces provided for cafe seating/patios in front of businesses.

Section of Kinnaird Street closed to vehicles

Realigned Pleasant St and Cottage St intersection to increase park area and reduce crossing distance

REFER TO TUBMAN SQUARE OPTIONS ABOVE

KINNAIRD STREET
PLEASANT STREET
COTTAGE STREET
KINNAIRD STREET
PLEASANT STREET
BUS STOP
TUBMAN SQUARE
BUS ONLY
BUS ONLY
CAMBRIDGE DELI & GRILL
PAI KIN KAO
WASH
DRY
GRAVEL DRIVE
WOOD FENCE
CONC. WALK
BRICK WALK
CONC. RET. WALL
COBBLE STONE
JENS RYBOT & THERESA A. THOMPSON 115 RIVER STREET MAP 125 LOT 56
101+16.21
80+00
10.5'
11'
7'
6.00'
7.00'
22.5'
32
33
34
35
36
37
82

LEGEND

- ░ SIDEWALK
- 🟥 BUS LANE
- ▒ SEPARATED BICYCLE LANE
- 🟩 LANDSCAPING / BUFFER
- ▨ BUFFER MATERIAL (UNDER REVIEW)
- ⊙ EXISTING TREE
- ✲ PROPOSED TREE
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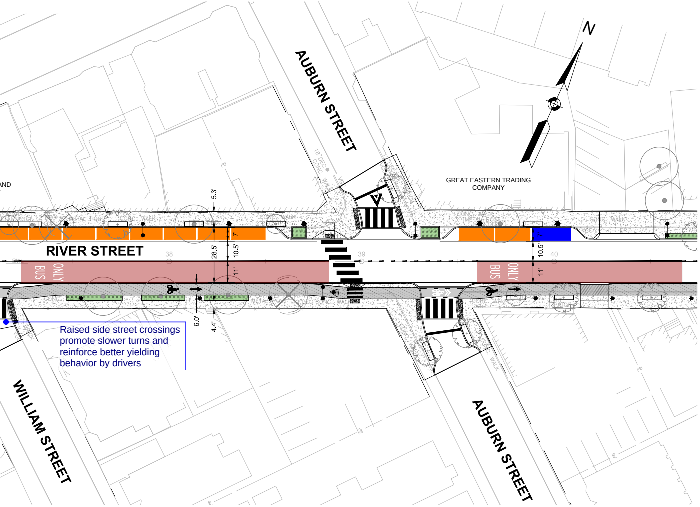
- 🟪 LOADING
- 🟧 METERED PARKING
- 🟦 RESIDENT PARKING
- 🟦 ACCESSIBLE PARKING


N
AUBURN STREET
GREAT EASTERN TRADING COMPANY
AND
RIVER STREET
5.3'
28.5'
10.5'
7'
11'
38
39
40
BUS ONLY
6.0'
4.4'
WILLIAM STREET
AUBURN STREET

Raised side street crossings promote slower turns and reinforce better yielding behavior by drivers

DRAFT River Street Reconstruction Conceptual Plan

July 2020